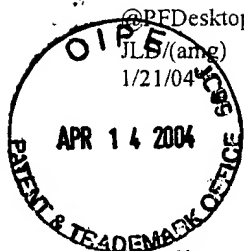


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JLS/(amg)

1/21/04

PATENT APPLICATION
DOCKET NO.: 2825.1009-004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric S. Lander, David M. Altshuler, Victor J. Pollara and Christopher Cowles

Application No.: 09/407,660 Group Art Unit: 1634

Filed: September 28, 1999 Examiner: Diana B. Johannsen

Confirmation No.: 3028

Title: PRE-SELECTION AND ISOLATION OF SINGLE NUCLEOTIDE POLYMORPHISMS

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Date	Signature
<u>Ann M. Giso</u>	
Typed or printed name of person signing certificate	

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AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS
AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Whitehead Institute for Biomedical Research, a corporation duly organized under the laws of the State of Delaware, is the co-assignee, together with The General Hospital Corporation, and inventors Eric S. Lander, Victor J. Pollara and Christopher Cowles, of the entire right, title and interest in the above-identified application. Whitehead Institute for Biomedical Research hereby appoints the attorneys and/or agents associated with:

Customer No. 28120
Ropes & Gray LLP
One International Place
Boston, Massachusetts 02110-2624

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Lisa M. Treannie, Esq. (Registration No. 41,368), Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624. Please direct all telephone calls to Lisa M. Treannie, Esq., at (617) 951-7000, and all facsimile communications to (617) 951-7050.

Respectfully submitted,

Whitehead Institute for Biomedical Research

By Patricia Genabauer

Title Patent Counsel

Date February 23, 2004



Docket No. 2825.1009-004

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventor(s): Eric S. Lander, David M. Altshuler, Victor J. Pollara and Christopher Cowles
Application No./Patent No.: 09/407,660 Filed/Issue Date: September 28, 1999
For: PRE-SELECTION AND ISOLATION OF SINGLE NUCLEOTIDE
POLYMORPHISMS

Whitehead Institute for Biomedical Research, a corporation,
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☐ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☒ an assignee together with The General Hospital Corporation, and inventors Eric S. Lander, Victor J. Pollara and Christopher Cowles, of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from inventor David M. Altshuler, of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012089, Frame 0761-0764, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

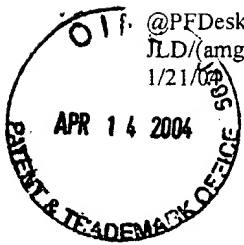
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: February 23, 2004

Name: Patricia Granahan

Title: Patent Counsel

Signature: Patricia Granahan



PATENT APPLICATION
DOCKET NO.: 2825.1009-004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric S. Lander, David M. Altshuler, Victor J. Pollara and Christopher Cowles

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Commissioner for Patents
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Sir:

The General Hospital Corporation, a corporation duly organized under the laws of the Commonwealth of Massachusetts, is the co-assignee, together with Whitehead Institute for Biomedical Research, and inventors Eric S. Lander, Victor J. Pollara and Christopher Cowles, of the entire right, title and interest in the above-identified application. The General Hospital Corporation hereby appoints the attorneys and/or agents associated with:

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09/407,660

-2-

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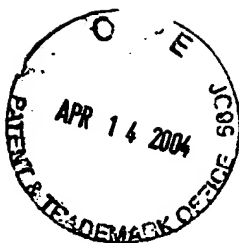
Respectfully submitted,

The General Hospital Corporation

By J. Toranzo

Title Director, CS&C

Date 2/26/04



Docket No. 2825.1009-004

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventor(s): Eric S. Lander, David M. Altshuler, Victor J. Pollara and Christopher Cowles

Application No./Patent No.: 09/407,660 Filed/Issue Date: September 28, 1999

For: PRE-SELECTION AND ISOLATION OF SINGLE NUCLEOTIDE

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(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

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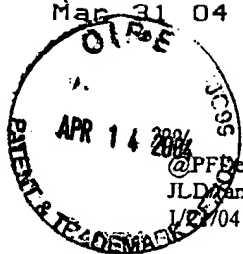
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 2/26/04

Name: T. Toneruzzo

Title: Director, CSRL

Signature: T. Toneruzzo



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JLD(amg)

1/27/04

PATENT APPLICATION
DOCKET NO.: 2825.1009-004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Applicant: Eric S. Lander, David M. Altshuler, Victor J. Pollara and Christopher Cowles

Application No.: 09/407,660 Group Art Unit: 1634

Filed: September 28, 1999 Examiner: Diana B. Johannsen

Confirmation No.: 3028

Title: PRE-SELECTION AND ISOLATION OF SINGLE NUCLEOTIDE POLYMORPHISMS

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Sir:

We, Eric Lander, Victor J. Pollara and Christopher Cowles, are the inventors and owners, together with inventor David M. Altshuler, Whitehead Institute of Biomedical Research, and The General Hospital Corporation, of the entire right, title and interest in the above-identified application. We hereby appoint the attorneys and/or agents associated with:

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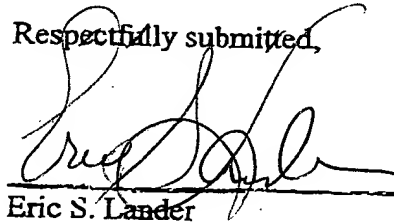
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Respectfully submitted,



Eric S. Lander

Date:

4/6/04

Date:

Victor J. Pollara

Date:

Christopher Cowles

Mar 18 04 03:50p
Patent Office
APR 14 2004
@PFS:sktop\ODMA\MHODMA\HBSR05;iManage;451128;1
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PATENT APPLICATION
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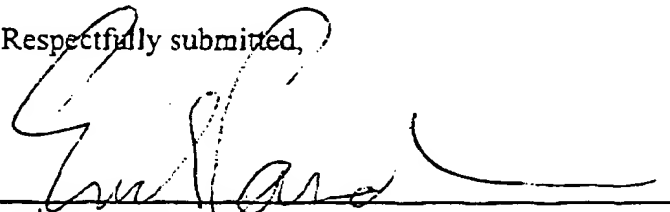
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Respectfully submitted,


Date: _____


Eric S. Lander

Date: 11 March 2004


Victor J. Pollara

Date: 8 March 2004


Christopher Cowles